

1997 Paper 2 Question 10

System Architecture

A hard disc and a floppy disc have many common features. Describe the operations which they support in common, as viewed by the filing system software which organises them into files and directories. How are they different? [10 marks]

Describe how a keyboard (or similar device) on a PC or workstation might typically be connected to the central microprocessor and the typical sequence of events when someone presses a key. [10 marks]